

A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2015-11
Simpson / KY 1008 / 03-8855

This document constitutes a Request for Proposals for Personal Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

County - Simpson
Route - KY 1008
Item No. - 03-8855.00
Project Description - Major widening to 3-lanes with Urban Section from KY-73 to North Franklin Street (14CCN)

II. PROJECT INFORMATION

Project Manager - David Erickson, PE
User Division - Highway Design
Approximate Fee - \$500,000 Preliminary Engineering, Final Roadway Design, Geotechnical Engineering, Traffic Engineering (Lump Sum)
Project Funding - SPP funds (State Funds)
Project Length - Approximately 0.645 mile

III. PURPOSE AND NEED

The purpose of this project is to improve safety and mobility along KY 1008.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

The selected consultant will be required to provide engineering services to perform Preliminary Engineering, Final Roadway Design, Geotechnical Engineering and Traffic Engineering. Preliminary Engineering includes line and grade plans, preliminary drainage, and cost estimates. Final Roadway Design includes, at a minimum, preparation of drainage design, right-of-way plans, construction plans including storm water construction and post construction Best Management Practices (BMP), signing and pavement marking plans, traffic control plans, and final cost estimates. Geotechnical Engineering includes all field work and lab work necessary to provide a Geotechnical Roadway and Structure Report. Traffic Engineering includes design and preparation of traffic signal plans and temporary signal phasing.

VI. SPECIAL INSTRUCTIONS

The Department may retain any of the advertised services to be performed by in-house state forces.

Instructions for Response to Announcement can be found at:

<http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx>

VII. AVAILABLE STUDIES

[Item No. 3-8855, KY 1008 Scoping Study](#) – April 2015

VIII. METHOD OF DESIGN

The selected Consultant shall utilize the most recent CADD Standards for Highway Plans Policy in the development of the highway plans.

IX. ENVIRONMENTAL

Any necessary Environmental Services will be provided by the Department. It is anticipated that an Environmental Overview will be prepared and provided to the Consultant for consideration during evaluation of alternatives.

X. PHOTOGRAMMETRIC SERVICES

The Department will be responsible for obtaining mapping and LIDAR data. The selected Consultant shall supplement this information with conventional surveying as needed.

XI. STRUCTURE DESIGN

The Consultant shall provide the necessary engineering service to submit an Advanced Situation Folder(s) to the KYTC for the appropriate applicable structure(s). The Structure Design will be performed by the Department. Prequalification in the area of structure design is not required to be identified in the consultant's Response to Announcement.

XII. GEOTECHNICAL SERVICES

The Consultant will provide all Geotechnical Services required for the project.

XIII. TRAFFIC

The Traffic projections and related information will be provided by the Department. The Consultant will be responsible for providing Traffic Signal Plans.

XIV. UTILITIES

The selected consultant shall locate all existing utilities and locate them on the plans provided to the Department. The Department will develop the utility contact list. All utilities including aerial carriers shall be field-verified by the consultant. Sizes and types of underground and aerial utilities shall be identified on the plans.

XV. PREQUALIFICATION REQUIREMENTS

To respond to this project the Consultant must be prequalified in the following areas by the response due date of this advertisement:

ROADWAY DESIGN

- Urban Roadway Design
- Surveying

GEOTECHNICAL SERVICES

- Drilling Services
- Engineering Services
- Laboratory Testing Services

TRAFFIC ENGINEERING

- Traffic Engineering Services

XVI. PROCUREMENT SCHEDULE

- Advertisement Date - May 12, 2015
- Response Date - June 3, 2015 by 4:30 PM ET (Frankfort Time)
- First Selection - June 9, 2015
- Final Selection - June 24, 2015
- Pre-Design Conference - July 1, 2015
- Fee Proposal - July 10, 2015
- Contract Negotiations - July 22, 2015
- Notice to Proceed – September 1, 2015

XVII. PROJECT SCHEDULE

Preliminary Line & Grade Inspection - December 16, 2015

Joint Inspection - October 19, 2016

Right-of-Way & Utility Plans - December 16, 2016

Final Plans - March 2018

XVIII. EVALUATION FACTORS

Consultants will be evaluated by the selection committee based on the following, weighted factors:

1. Relative experience of consultant personnel assigned to project team with highway project for KYTC and/or federal, local or other state governmental agencies. (15 Points)
2. Capacity to comply with project schedule. (10 Points)
3. Past record of performance on projects similar in type and complexity. (10 Points)
4. Project approach and proposed procedures to accomplish the services for the project. (20 Points)

5. Consultant's offices where work is to be performed. (5 Points)

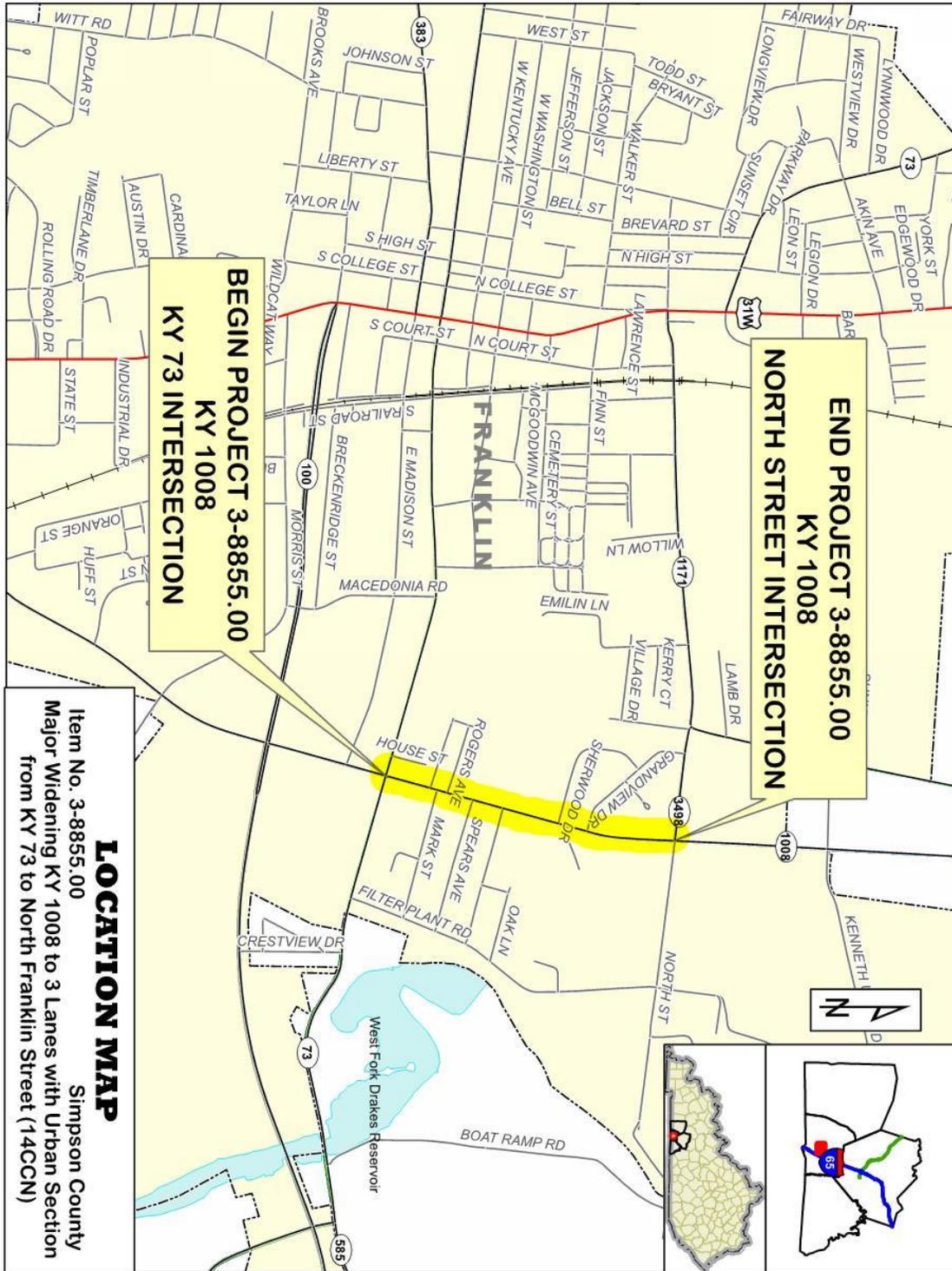
For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

XIX. SELECTION COMMITTEE MEMBERS

1. David Erickson, PE, User Division
2. Wendy Southworth, PE, User Division
3. Jill Asher, PE, Secretary's Pool
4. Kevin Sandefur, PE, Secretary's Pool
5. Cole Mitcham, Governor's Pool

XX. AREA MAP

Disclaimer: KYTC provides this map as a reference only. Users are to validate information independently.
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LOCATION MAP
 Item No. 3-8855.00
 Major Widening KY 1008 to 3 Lanes with Urban Section
 from KY 73 to North Franklin Street (14CCN)
 Simpson County

Date: 5/1/2015

